Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 21 Dec 2021 until 23:59 on Wednesday 22 Dec 2021

Forecast Issued on Tuesday 21 Dec 2021 at 04:16 by Met Office Aberdeen

Confidence: Low for extent of any cloud breaks on Tuesday. High for unsettled conditions to develop on Wednesday and Thursday but low confidence for detail.

Headline for Tuesday 21 Dec 2021: Cold, mainly dry and rather cloudy. Best chance of cloud breaks in the west.

Mountain weather hazards on Tuesday 21 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 21 Dec 2021

Weather: A dry day. Low cloud likely in the glens and lower slopes, but summits above 600-700m will be above the inversion and be cloud free.

Chance of cloud free mountain/hill tops above 800m: 40% on lower slopes, 80-90% on the summits

Visibility: Poor in low cloud with bases down to 500 metres, excellent on the tops above the cloud layer.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 21 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	11/12 NW	6/7 NE	7/9 N	6/8 NE	6/8 E	5/7 SE	5/8 SE
900	5/7 NW	5/6 NE	4/6 N	5/7 NE	6/8 E	5/7 SE	5/8 SE
600	2/2 NE	4/6 SE	2/3 SW	3/4 SW	2/4 S	2/5 SW	3/5 S
300	1/2 NE	1/3 NE	3/6 SW	3/6 W	3/5 SW	4/7 SW	3/7 SW
Glen	2/3 NW	2/4 W	3/7 SW	2/5 SW	2/6 W	3/6 W	3/6 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-3	-0/-4	-4/-8	-4/-8	-4/-8	-4/-8	-4/-8
900	0/-2	-1/-3	-3/-6	-3/-6	-3/-6	-3/-6	-3/-6
600	-2/-4	-1/-4	-1/-2	-1/-3	-1/-3	-2/-4	-2/-4
300	-2/-4	-1/-3	1/-1	0/-1	-0/-2	-0/-2	-1/-3
Glen	-2/-3	-1/-3	2/-0	1/-0	0/-2	-0/-2	-1/-2
Freezing Level*	200m	200m	300m	400m	300m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nil

Forecast for Wednesday 22 Dec 2021
Weather: The morning will be dry with gradually increasing high cloud. Some low cloud still in the glens, but summits above 700-800m likely to be above this. Snow, along with some freezing rain, will spread northeast during the afternoon and evening. However rain is more likely across the Ochils and Angus hills as milder air edges in here. There will be a risk of widespread icy conditions at low levels.

Maximum wind: Easterly 15 mph

Chance of cloud free mountain/hill tops above 800m: 50% falling to less than 10% by late afternoon.

Visibility: Very good in the morning. Becoming poor down to 700 metres in low cloud once precipitation sets in through the afternoon.

Temperature: **Glens:** Minus 3 rising to 3 Celsius
At 800m: Minus 1 Celsius. Rising to plus 1 Celsius later in the east.
Freezing level: 400 to 600 metres, but rising to 1200 metres in the far south and east

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